

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

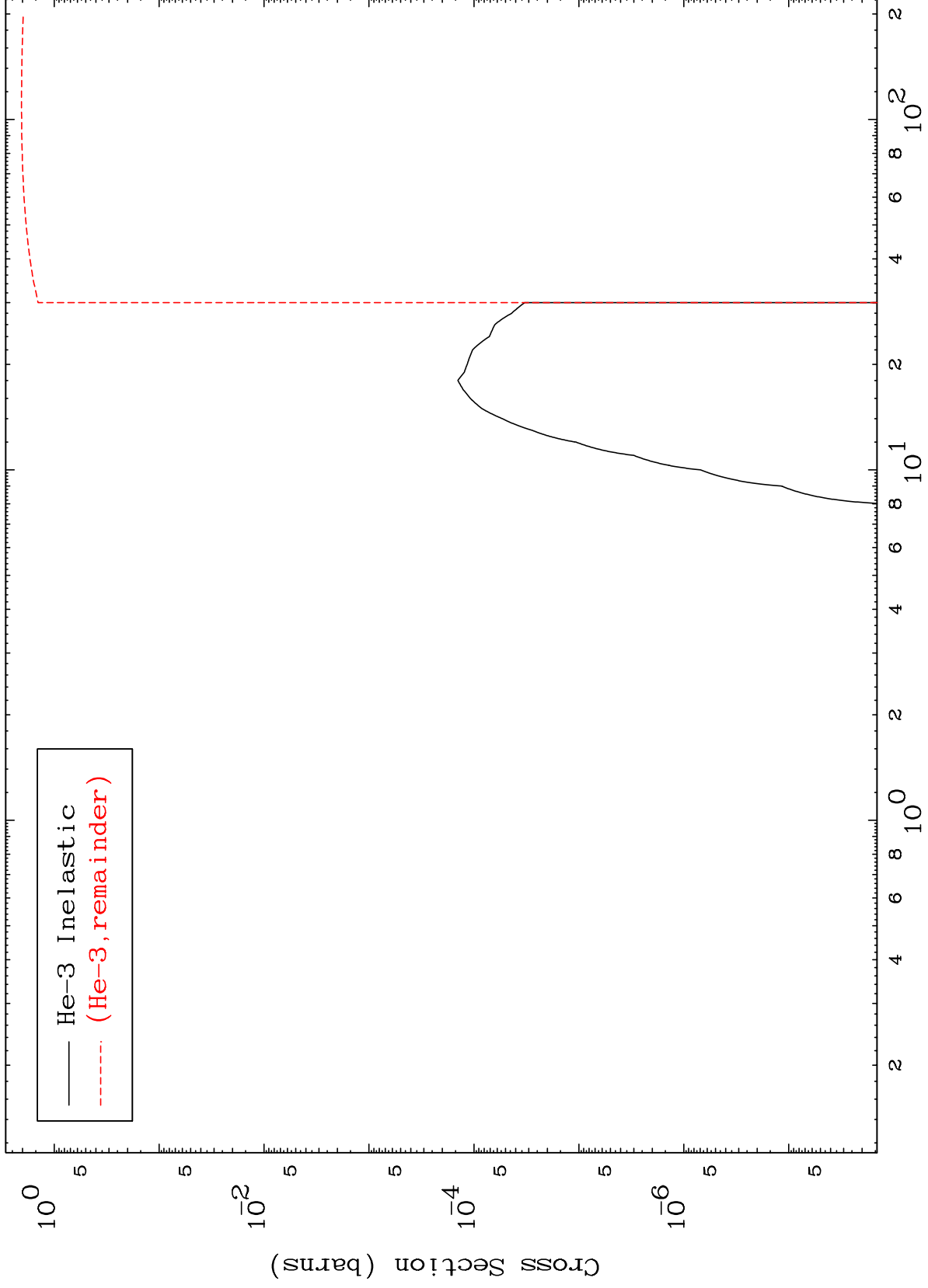
Press Mouse Button to Start

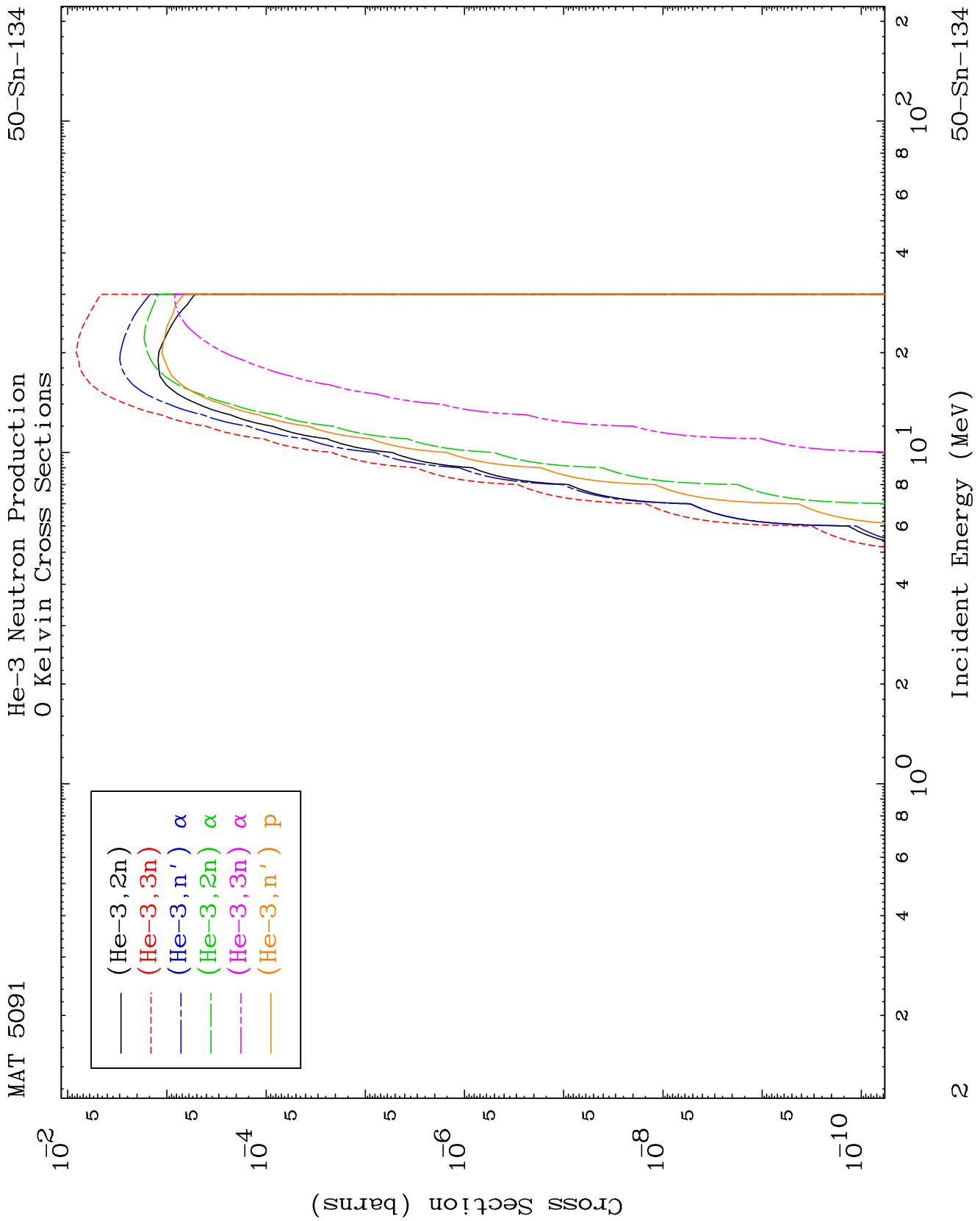
MAT 5091

He-3 Major

50-Sn-134

0 Kelvin Cross Sections

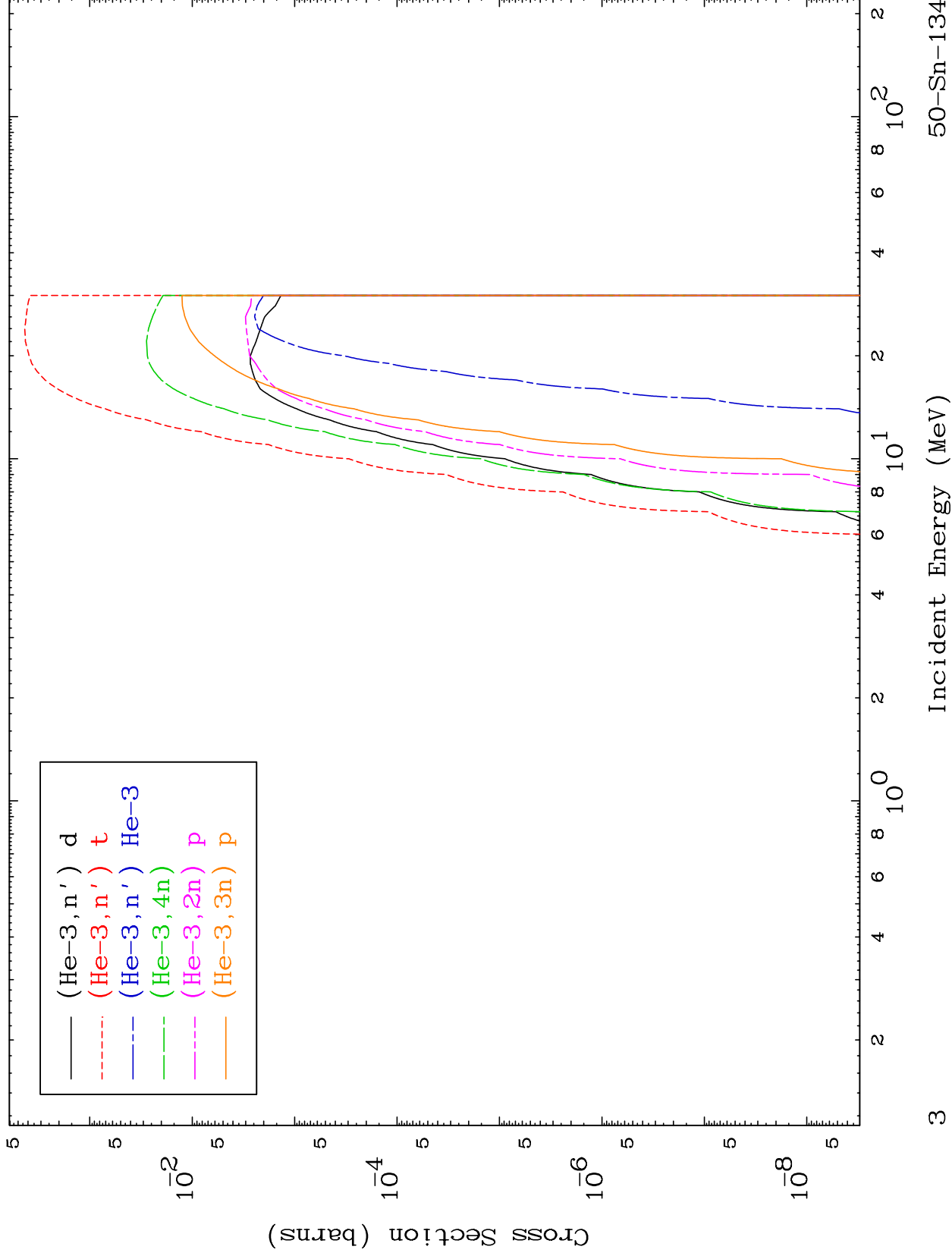




MAT 5091

He-3 Neutron Production
0 Kelvin Cross Sections

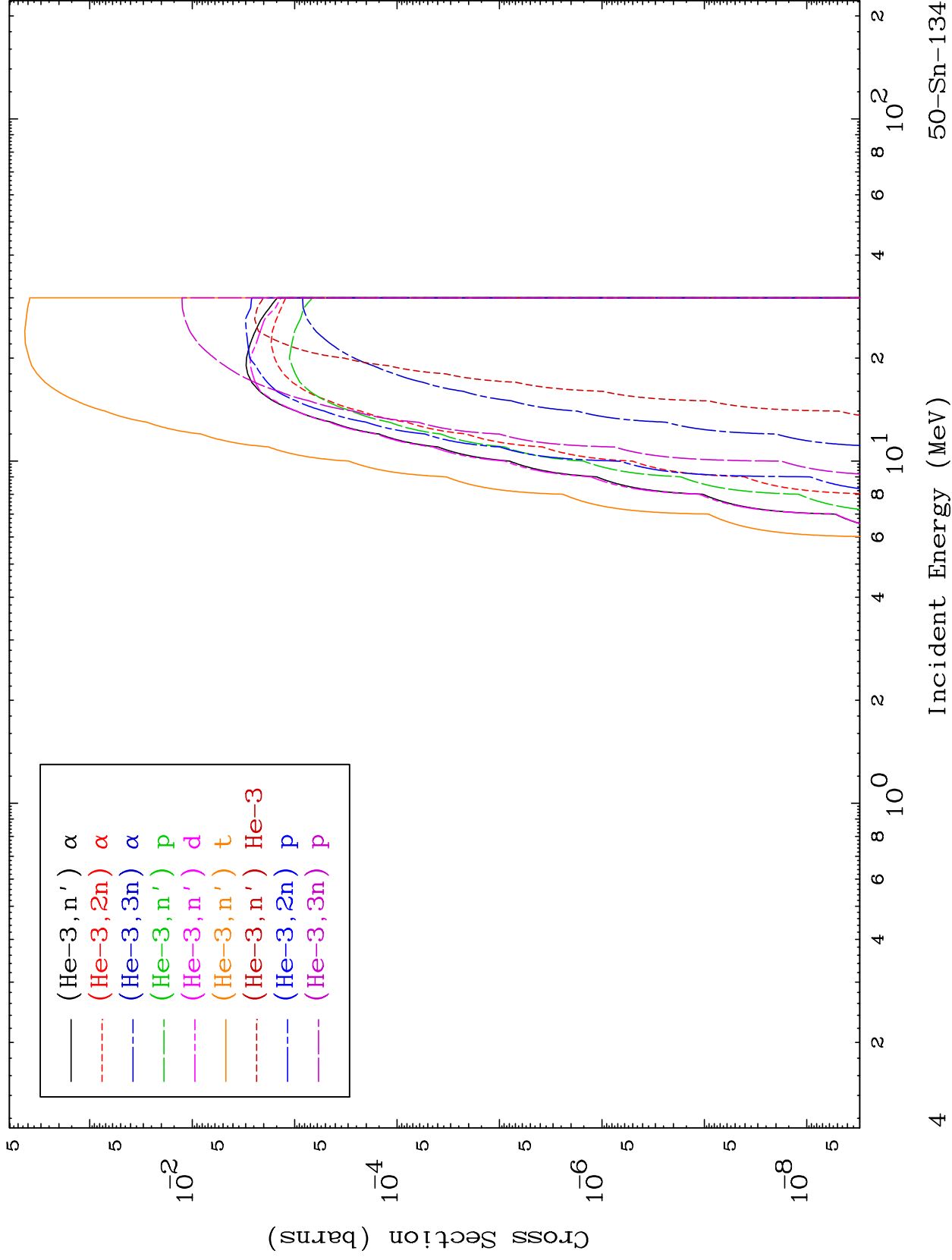
50-Sn-134

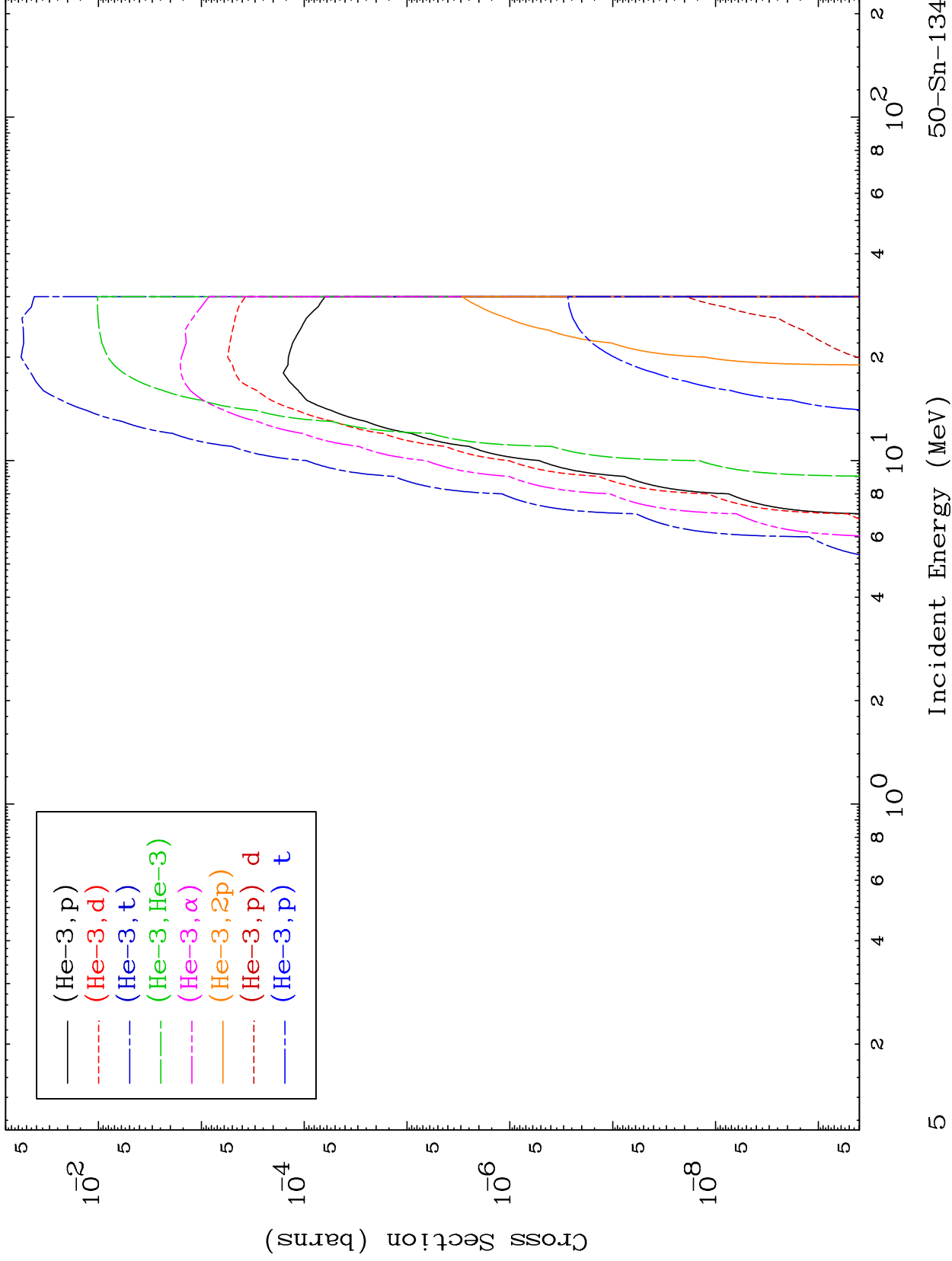


MAT 5091

He-3 Charged Particle
0 Kelvin Cross Sections

50-Sn-134



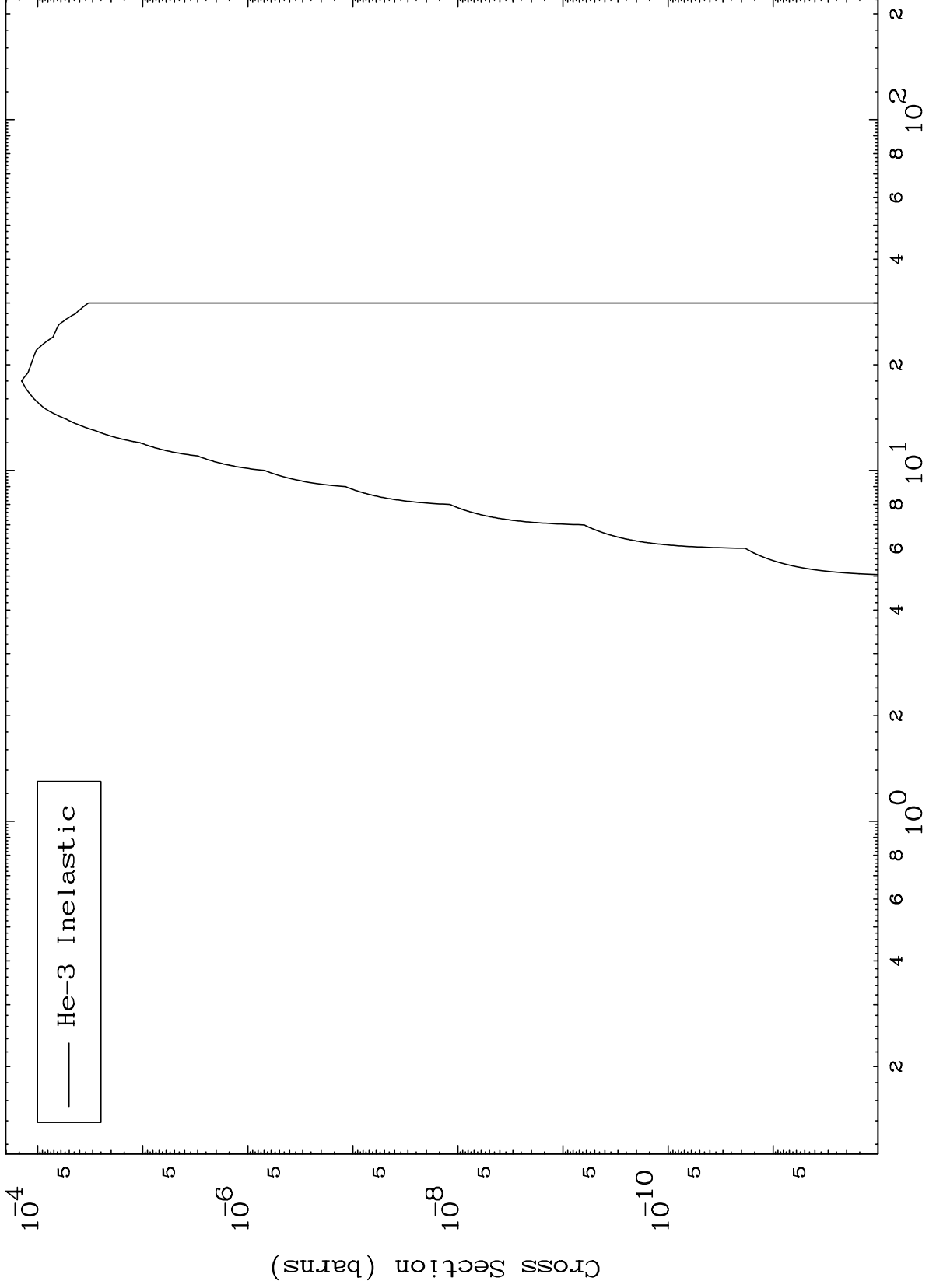


MAT 5091

(He-3, n') Level

50-Sn-134

0 Kelvin Cross Sections



6

Incident Energy (MeV)

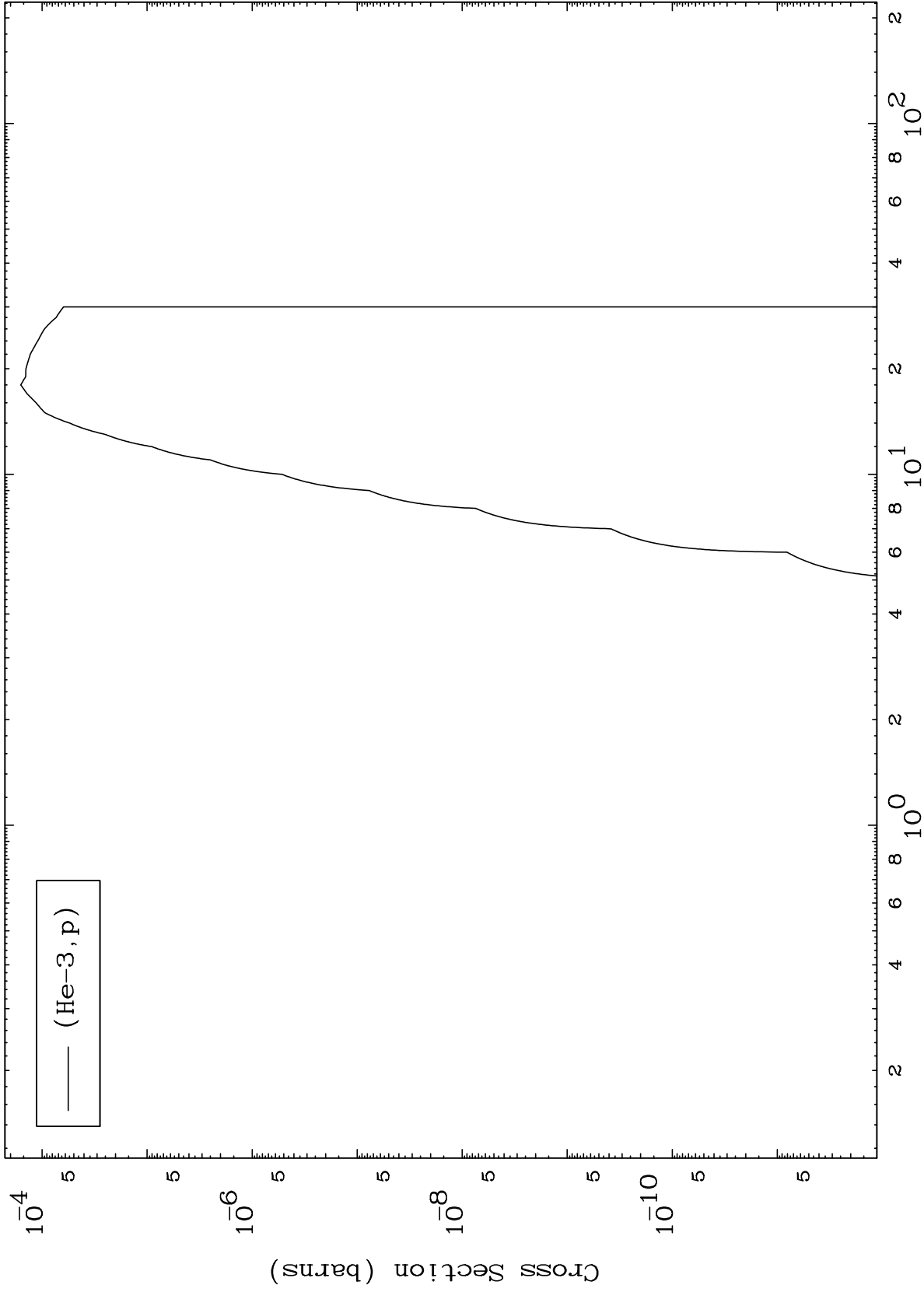
50-Sn-134

MAT 5091

(He-3,p) Levels

50-Sn-134

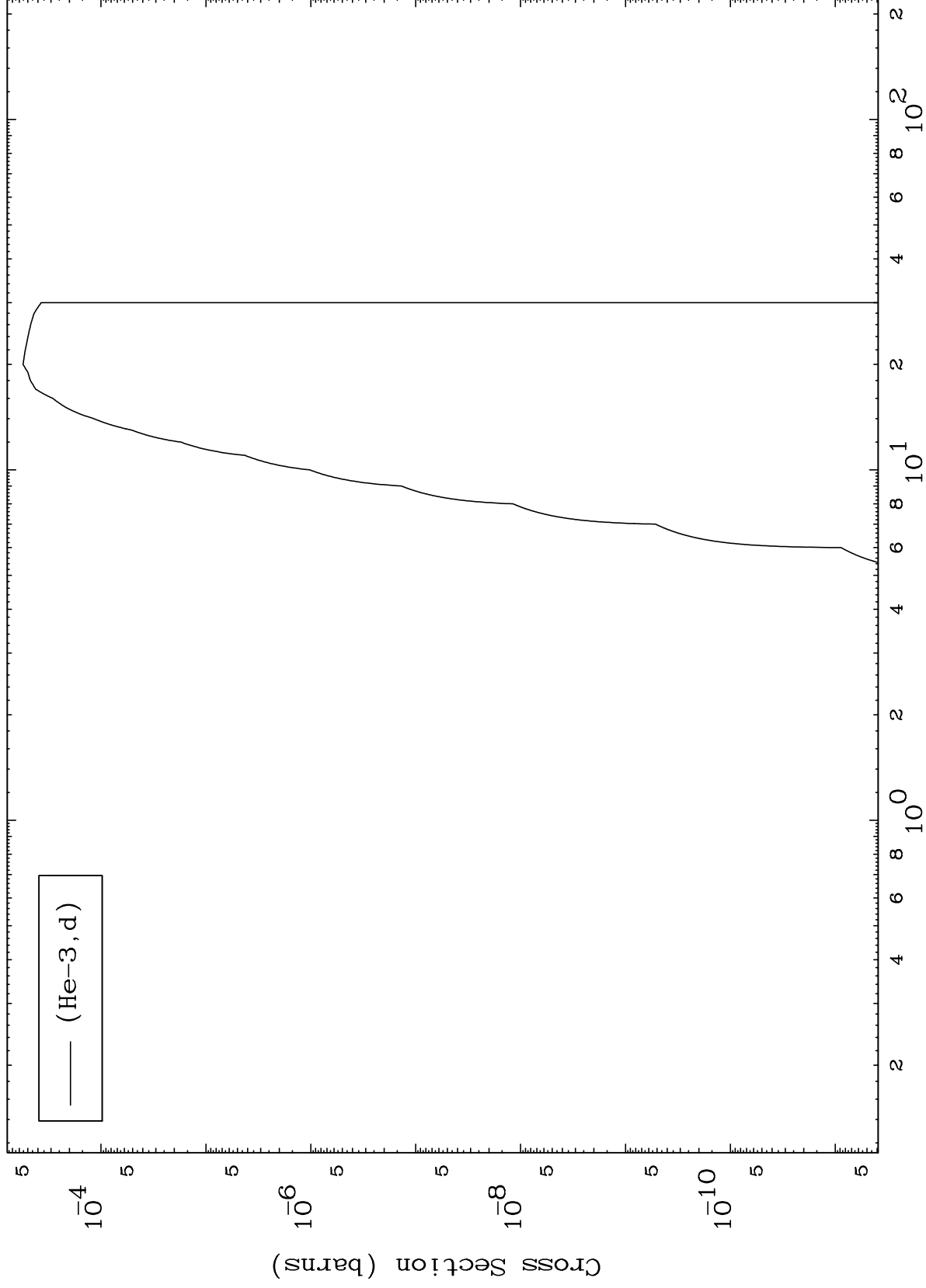
0 Kelvin Cross Sections



MAT 5091

50-Sn-134

(He-3,d) Levels
0 Kelvin Cross Sections

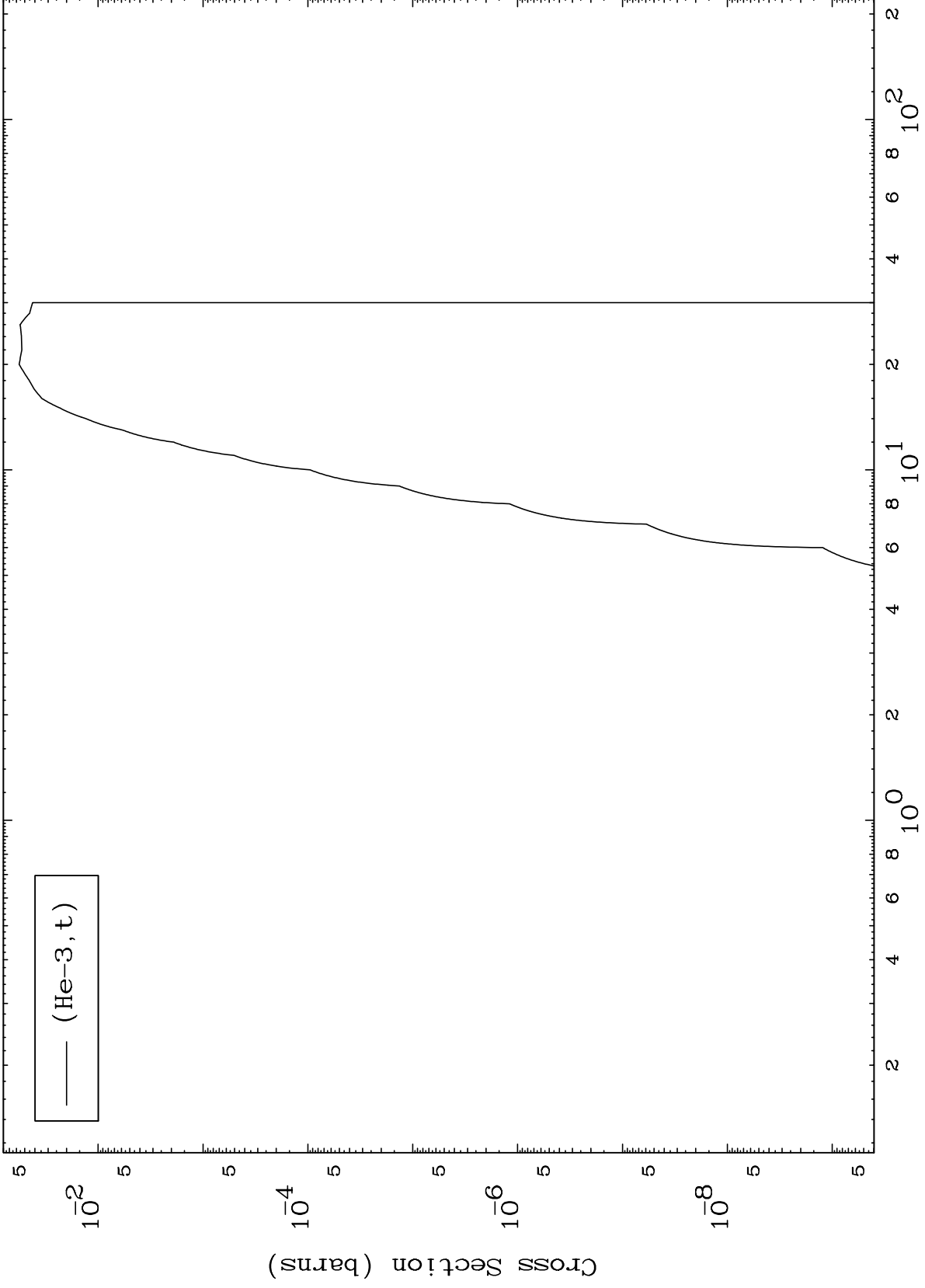


MAT 5091

(He-3, t) Levels

50-Sn-134

0 Kelvin Cross Sections

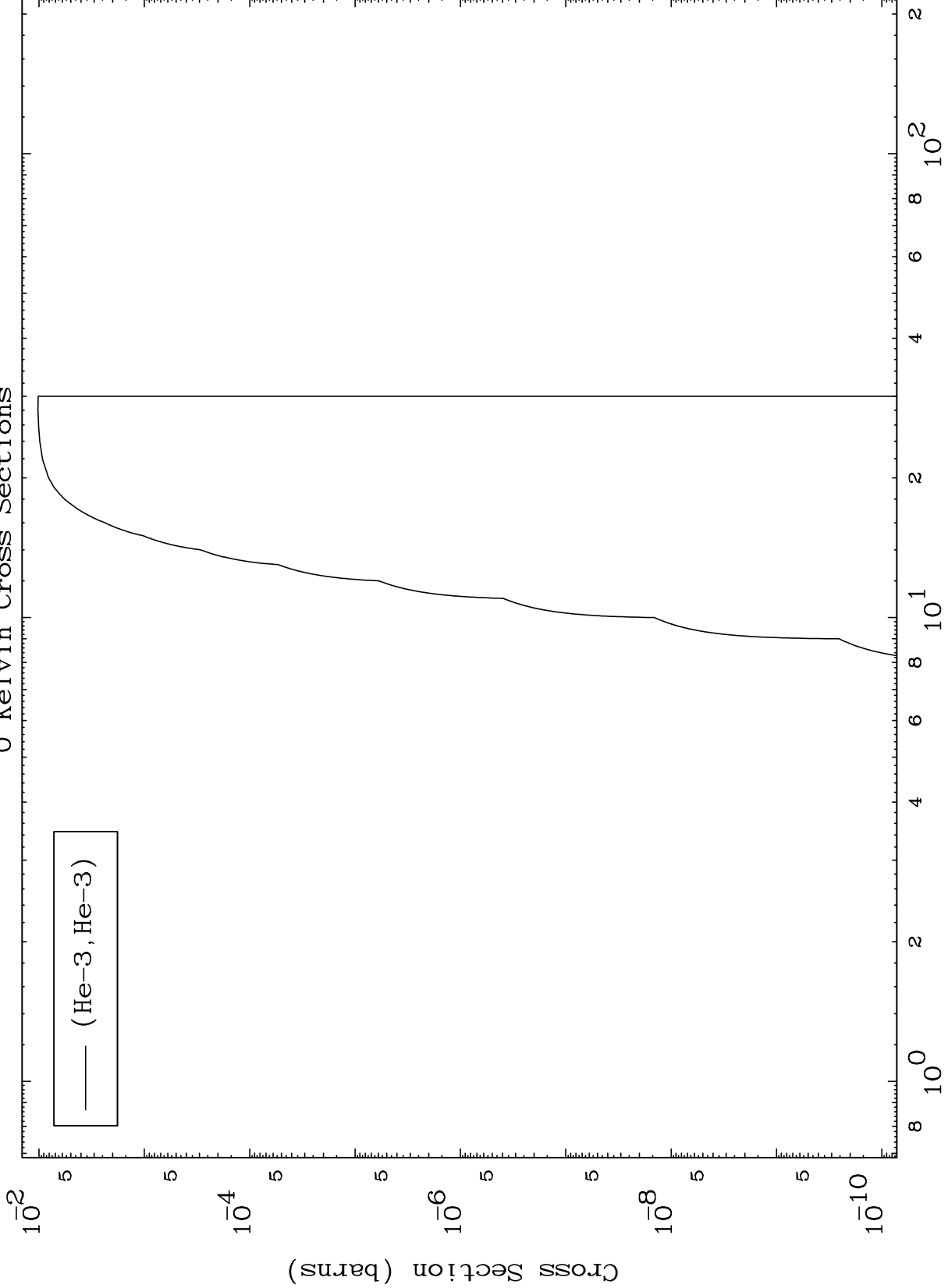


MAT 5091

(He-3, He3) Levels

50-Sn-134

0 Kelvin Cross Sections



10

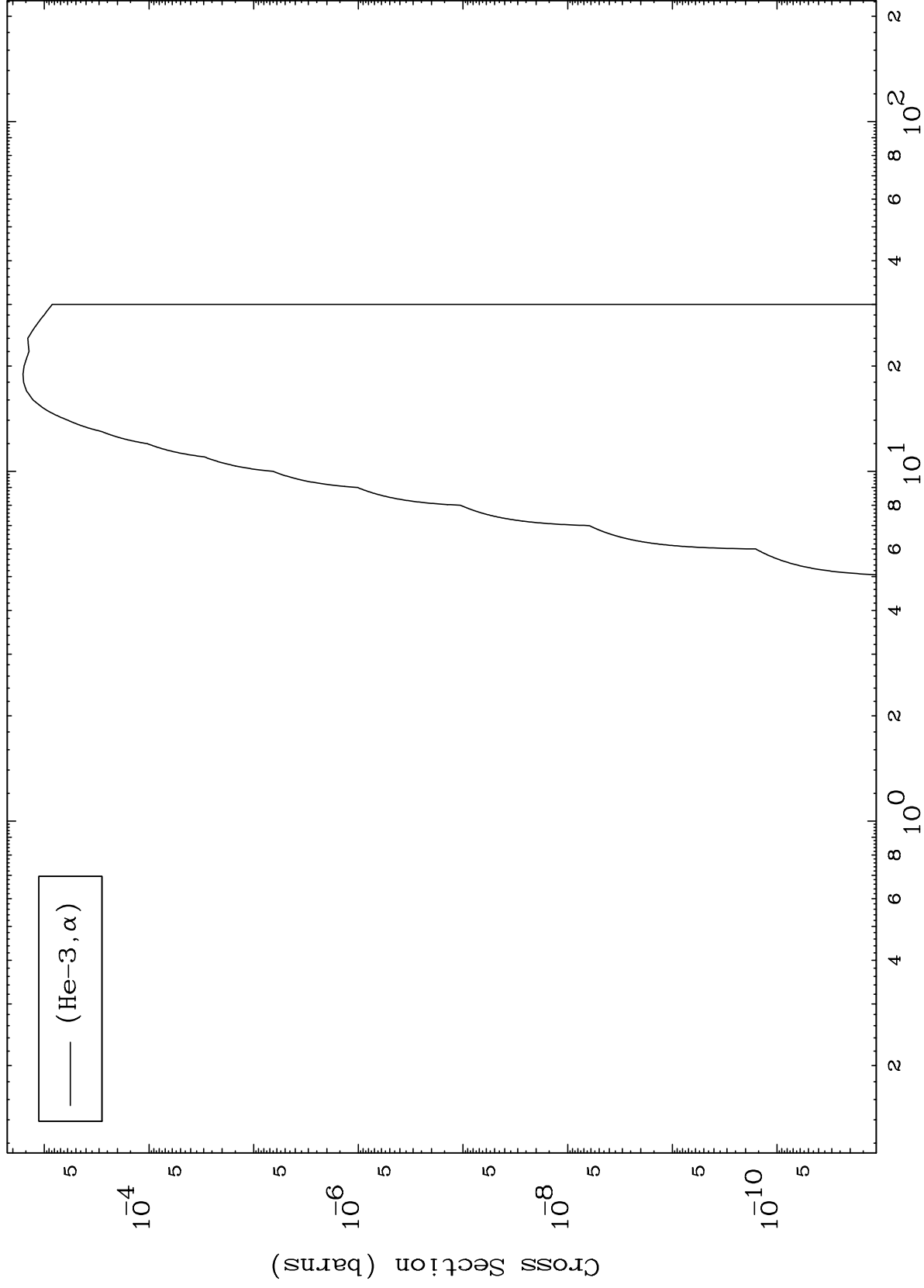
Incident Energy (MeV)

50-Sn-134

MAT 5091

50-Sn-134

(He-3, α) Levels
0 Kelvin Cross Sections



11

50-Sn-134

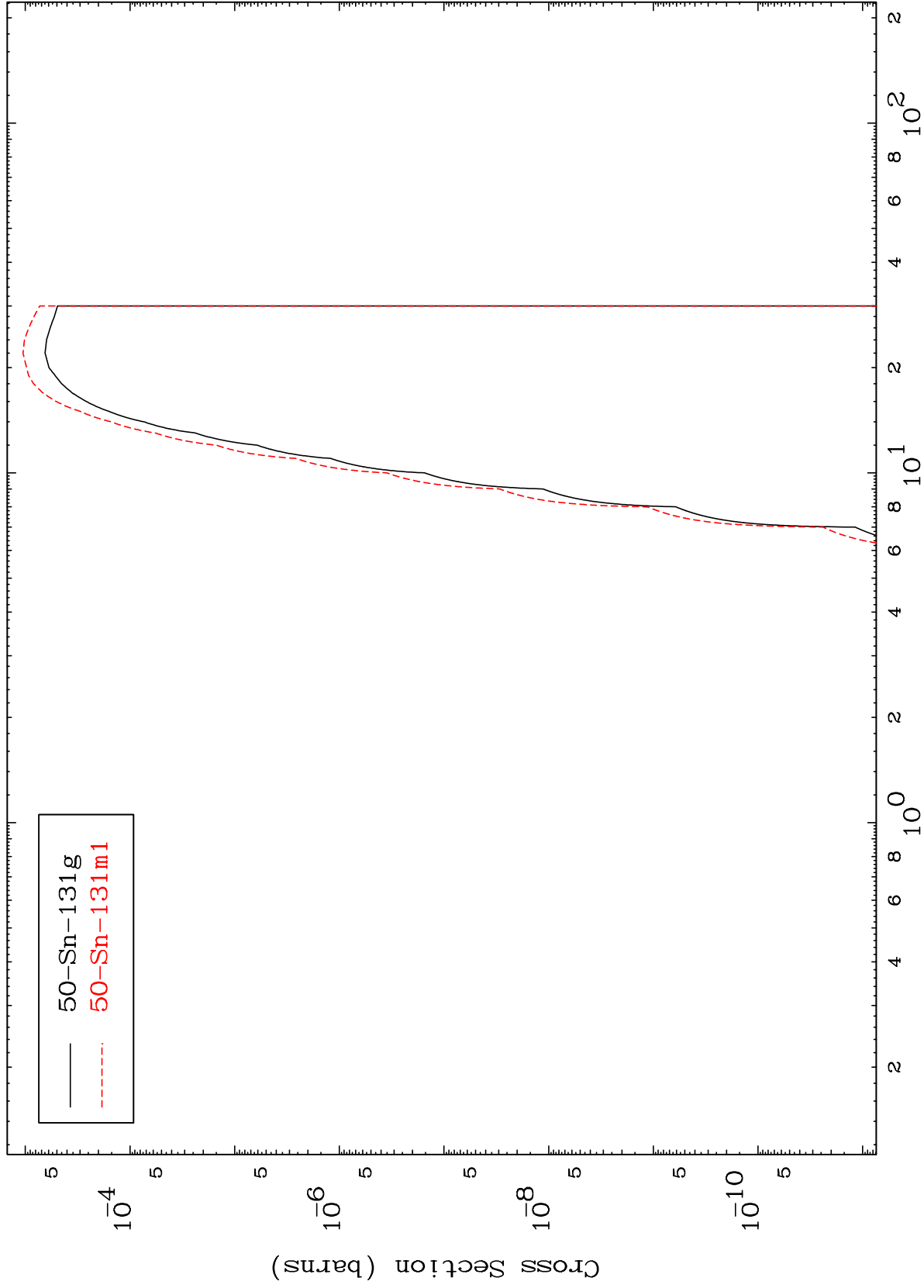
Incident Energy (MeV)

MAT 5091

(He-3,2n) α

50-Sn-134

Radionuclide Production Cross Section



12

Incident Energy (MeV)

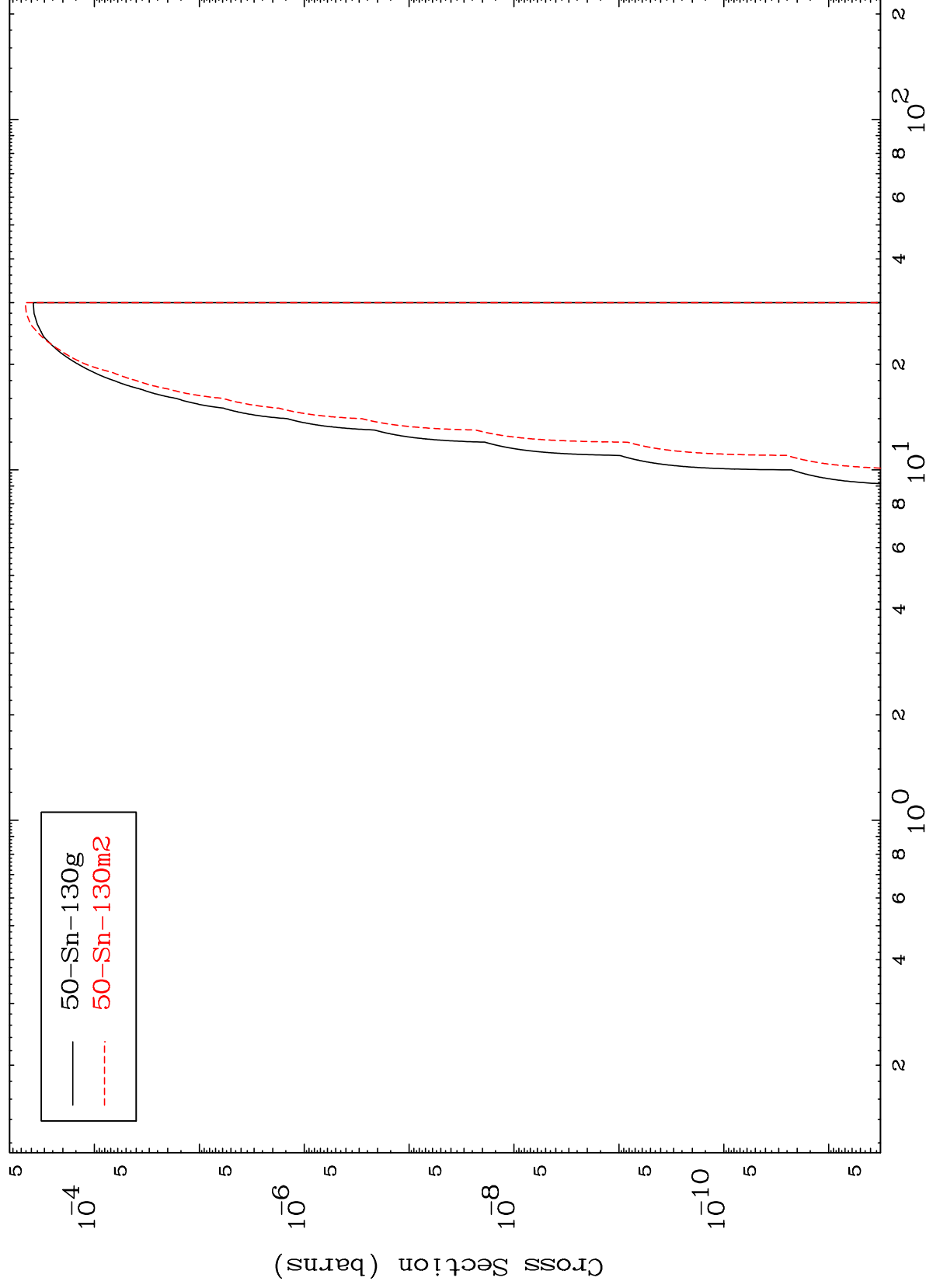
50-Sn-134

MAT 5091

(He-3,3n) α

50-Sn-134

Radionuclide Production Cross Section



13

Incident Energy (MeV)

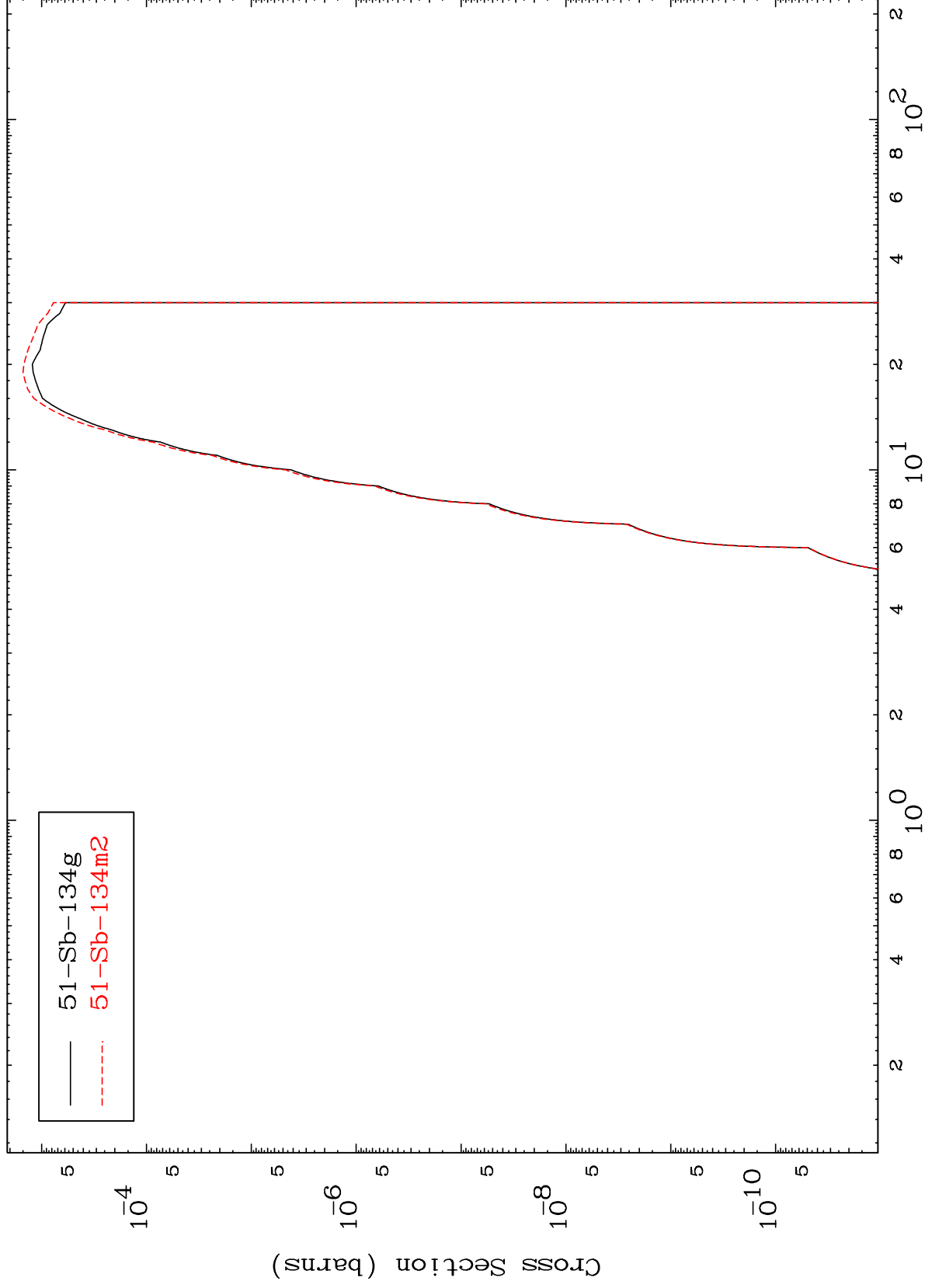
50-Sn-134

MAT 5091

(He-3, n') d

50-Sn-134

Radionuclide Production Cross Section



14

Incident Energy (MeV)

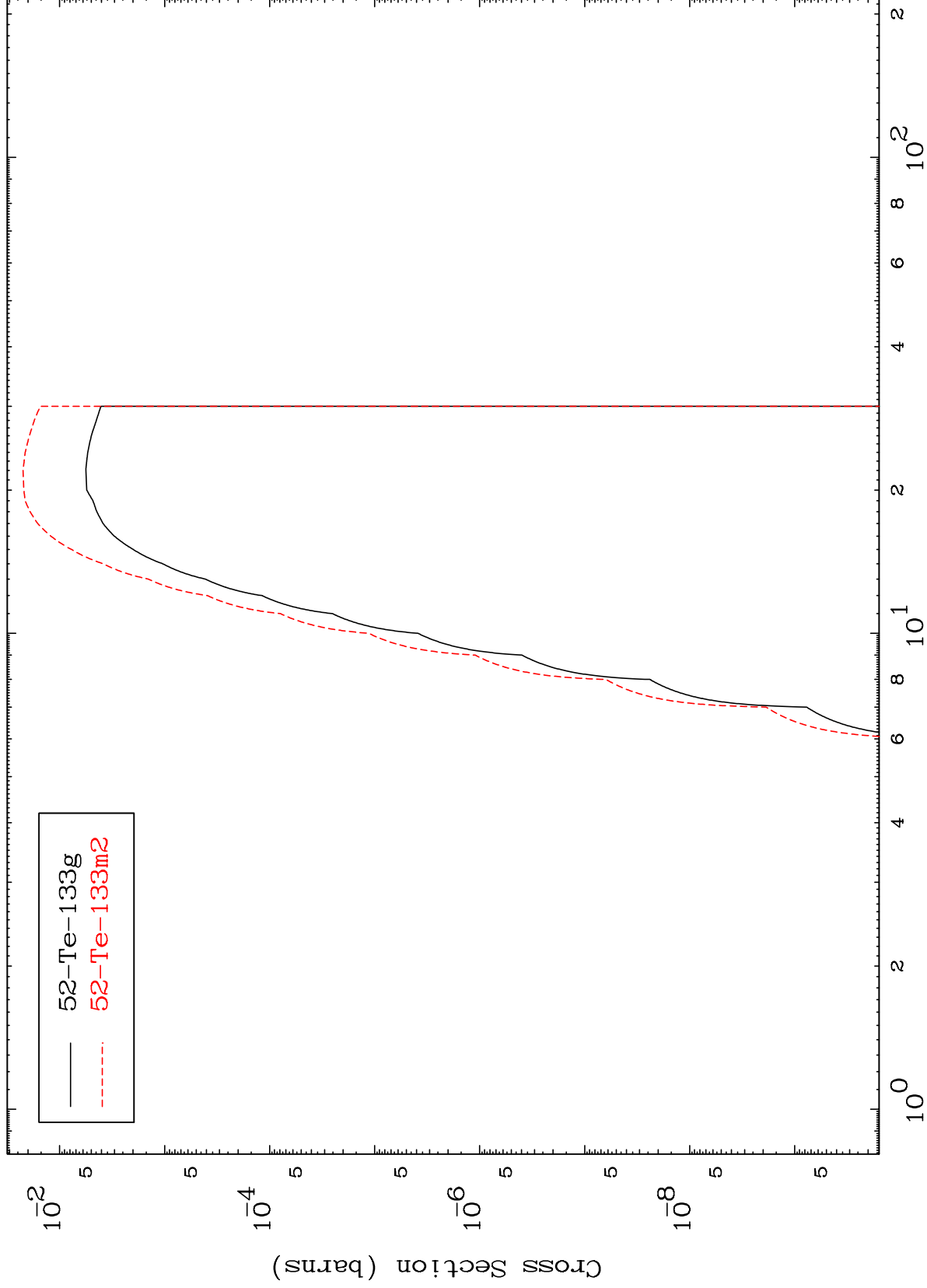
50-Sn-134

MAT 5091

(He-3, 4n)

50-Sn-134

Radionuclide Production Cross Section



15

Incident Energy (MeV)

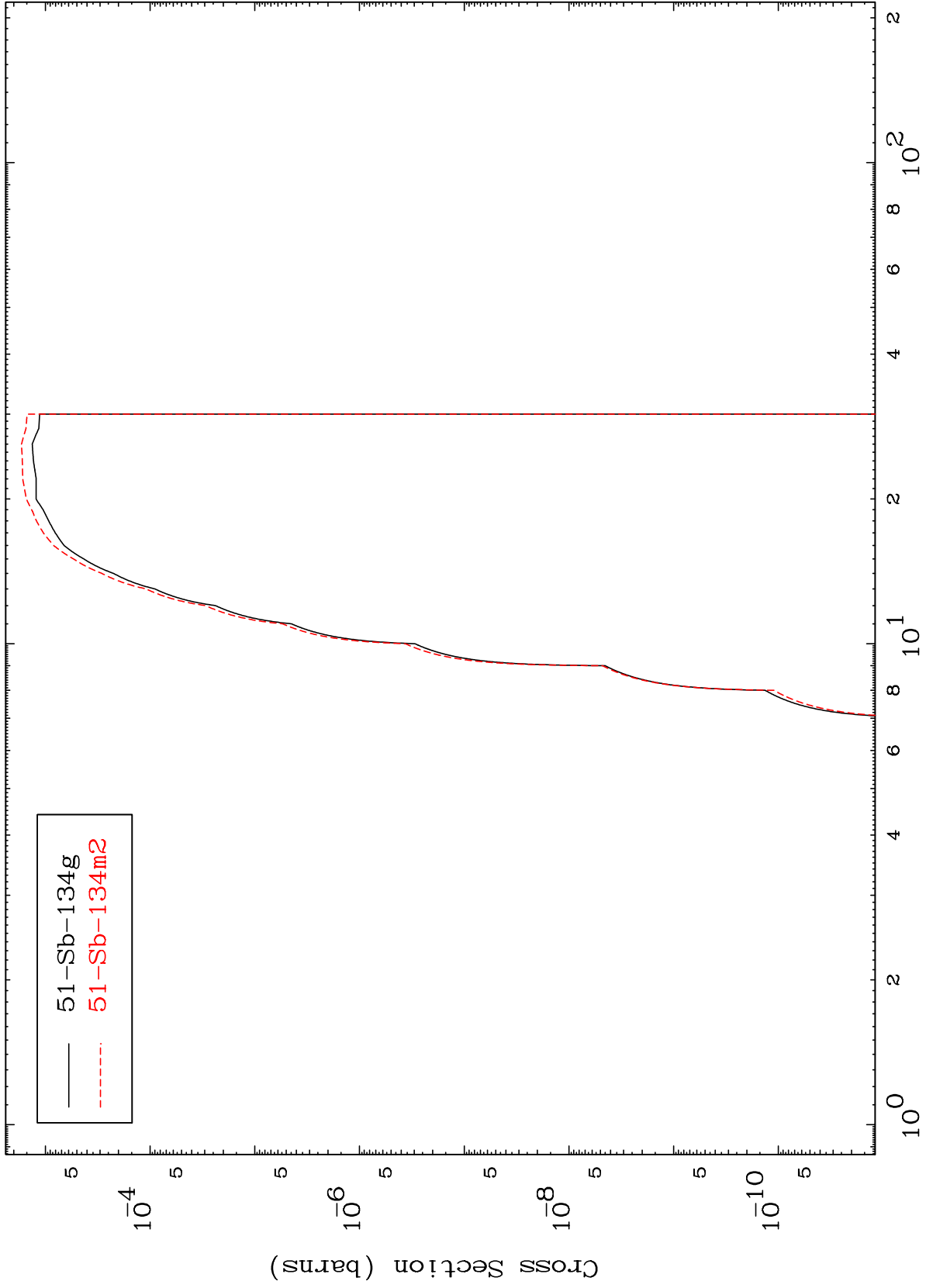
50-Sn-134

MAT 5091

(He-3,2n) p

50-Sn-134

Radionuclide Production Cross Section



Incident Energy (MeV)

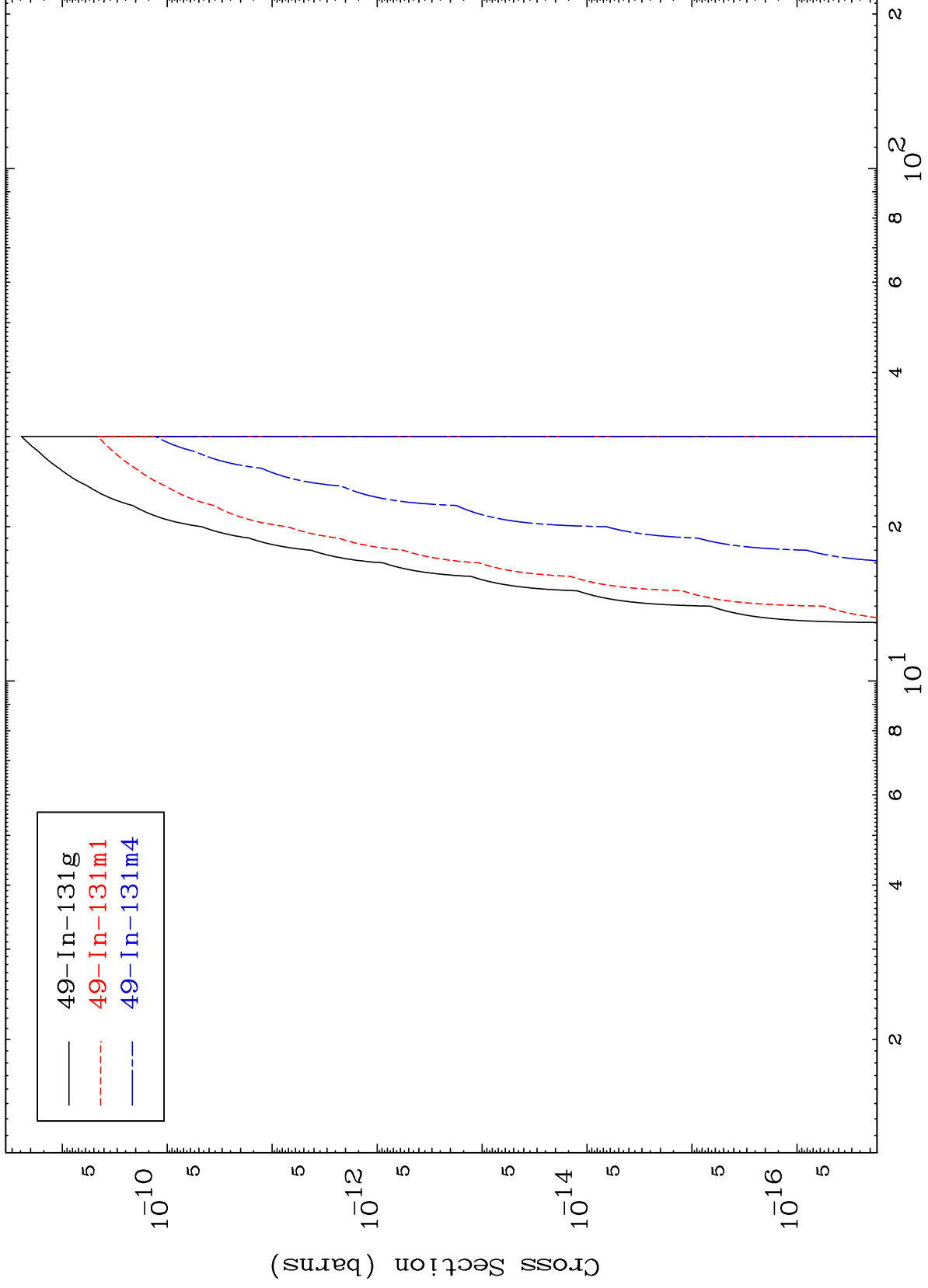
50-Sn-134

MAT 5091

(He-3, n') p α

50-Sn-134

Radionuclide Production Cross Section



17

Incident Energy (MeV)

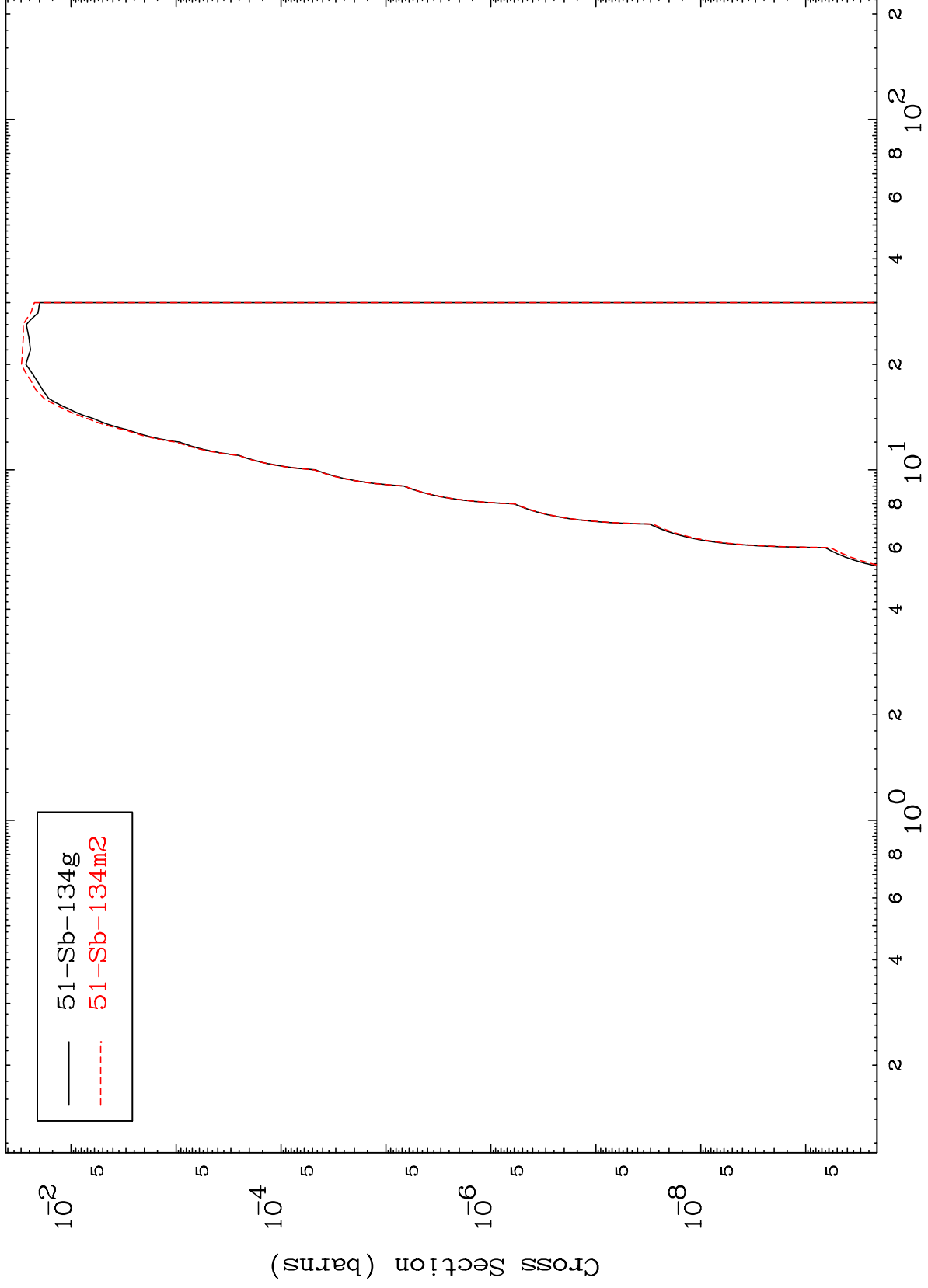
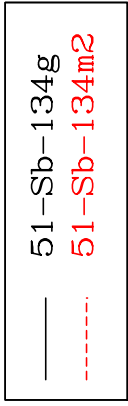
50-Sn-134

MAT 5091

(He-3, t)

50-Sn-134

Radionuclide Production Cross Section



18

Incident Energy (MeV)

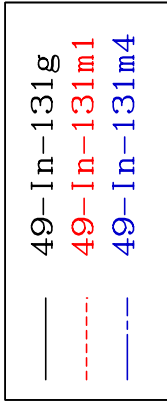
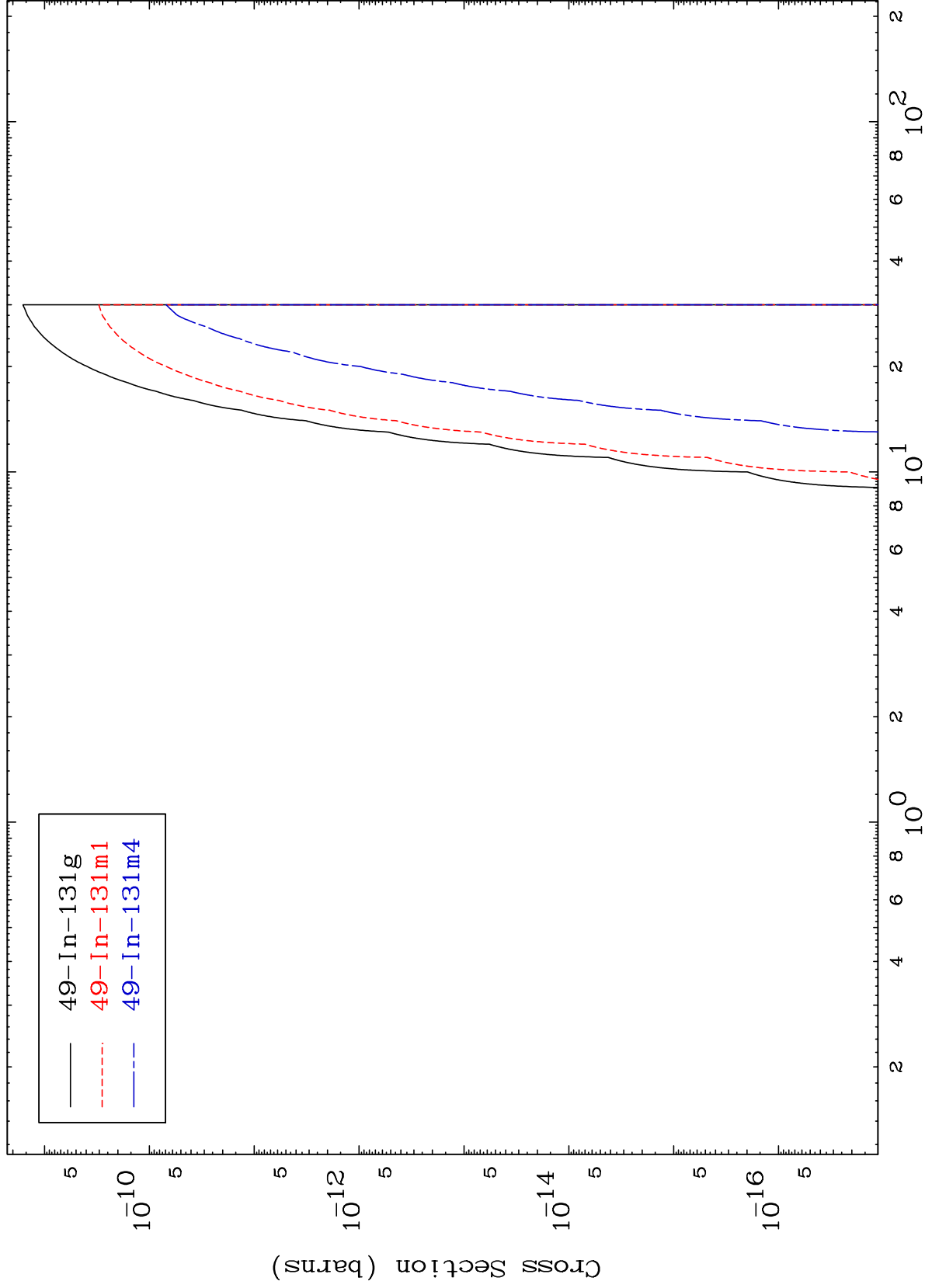
50-Sn-134

MAT 5091

(He-3,d) α

50-Sn-134

Radionuclide Production Cross Section



19

Incident Energy (MeV)

50-Sn-134